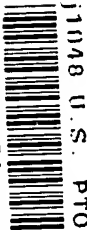


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12-28-01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date December 21, 2001

Express Mail Label:

EL 527874757 US

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December 21, 2001

File No. A-69174-1/MSS

I hereby certify that this paper is being deposited with the U.S. Postal Service "Express mail post office to addressee" under 35 CFR 1.10 on the above date and is addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

*Raquel Graeber*  
Raquel Graeber



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Sir: Transmitted herewith for filing is the patent application of:

Nanaji Saka, Jamie Nam, Hilario L. Oh

For: In-Situ Method and Apparatus for End Point Detection in Chemical Mechanical Polishing

Also enclosed are:

☒ 29 sheet(s) of drawings, Formal XX; Informal \_\_\_\_  
☒ 50 pages Specification  
☒ Declaration for Patent Application (Unsigned).  
 Assignment and Recordation Form;  
☒ 1 Page of Abstract  
 Power of Attorney by Assignee;  
 Declaration Claiming Small Entity Status.

| FOR:  | SMALL ENTITY  | OTHER           |
|---|---------------|-----------------|
| Basic fee:  | \$ 370.00     | \$ 740.00       |
| Total Claims: (19) <u>20</u> Extra: 0 = x 9 \$            | x18 = \$ 0.00 |                 |
| Indep Claims: (02) <u>3</u> Extra: 0 = x42 \$             | x84 = \$ 0.00 |                 |
| Multiple Dependent Claim(s): 140 = \$ ____ +280 = \$ 0.00 |               |                 |
| Total   | \$ 0.00       | Total \$ 740.00 |

☒ Our Check for \$ 740.00 to cover the filing fee is enclosed.  
☒ This patent application is a continuation-in-part of US application Serial No. 09/628,471, filed July 31, 2000 which is incorporated herein by reference. The present invention claims the benefit of US provisional patent application Serial No. 60/258,931, filed December 29, 2000 (Attorney Docket No. P-69174-1/AJT/MSS), which is incorporated herein by reference in its entirety. The present invention claims priority to PCT Application No. PCT/US0/24146, filed July 31, 2001 (Attorney Docket No. FP-69174-1-PC/AJT/MSS), which is incorporated herein by reference in its entirety.  
☒ The Commissioner is authorized to charge any fees required or credit any over-payment to Acct. 06-1300 (Order #A-69174-1/AJT/MSS). A copy of this sheet is enclosed.

Respectfully submitted,

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